

PATENT  
Docket No.: 2089/102 (MCA-517)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                |   |   |                |
|----------------|---|---|----------------|
| Applicant(s) : | Willem Kools                                  | ) | Examiner:      |
| Serial No. :   | 10/635,736                                    | ) | To Be Assigned |
| Cnfrm. No. :   | 8844  | ) | Art Unit:      |
| Filed :        | August 6, 2003                                | ) | 1723           |
| For :          | PROCESS OF FORMING MULTILAYERED<br>STRUCTURES | ) |                |

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97-1.98


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Pursuant to 37 CFR §§ 1.97-1.98, applicant hereby brings to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO-1449 form.

Respectfully submitted,

Date: January 10, 2005

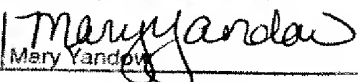
  
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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |   |    |   | Application Number       | 10/635,736         |
|   |   |    |   | Filing Date              | August 6, 2003     |
|   |   |    |   | First Named Inventor     | Willem Kools       |
|   |   |    |   | Art Unit                 | 1723               |
|   |   |    |   | Examiner Name            | To Be Assigned     |
| Sheet   | 2 | of | 2 | Attorney Docket Number   | 2089/102 (MCA-517) |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                       |   |  |   |
|---|-----------------------|---|--|---|
| Examiner Initials <sup>1</sup>                    | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |   |
|   | 11                    | Cohen, "Two-Layer Slot Coating: Flow Visualization and Modelling," Thesis, University of Minnesota, December 1993   |  |   |
|   | 12                    | Gröbe et al., "Ein neues Prinzip für die Herstellung von asymmetrischen Polymermembranen," <i>Acta Polymerica</i> 30:62-63 (1979)   |  | X |
|   | 13                    | Gröbe et al., "Multilayer Membranes I. A New Type of Asymmetric Synthetic Membranes," <i>Synthetic Polymeric Membranes</i> , Ed. B. Sedlacek, J. Kahovec, Walter Gruyter & Co., Berlin, (1987)  |  |   |
|   | 14                    | Hiatt et al., "Microporous Membranes Via Upper Critical Temperature Phase Separation," <i>Materials Science of Synthetic Membranes</i> , ed., D.R. Lloyd, American Chemical Society, Washington, D.C. (1985), p. 229-244.                                       |  |   |
|   | 15                    | Taylor, "Two-Layer Slot Coating: Study of Die Geometry and Interfacial Region," Thesis, McMaster University, July 1997  |  |   |
|   | 16                    | Taylor et al., "Visualization and Flow Simulation of a Two-Layer Slot Coater," <i>Chemical Engineering Science</i> 54:909-918 (1999)  |  |   |
|   | 17                    | Weigel et al., "Bikomponentenmembranen II. Herstellung von Bikomponentenmembranen unter Einsatz einer Bikomponentenbreitschlitzdüse," <i>Acta Polymerica</i> 40:734-740 (1989)  |  | X |
|   | 18                    | Weigel et al., "Bikomponentenmembranen III. Diffusion und Strukturbildung bei der Koagulation von Polymerlösungen unter Einsatz einer Bikomponentenbreitschlitzdüse," <i>Acta Polymerica</i> 41:124-131 (1990)  |  | X |
|   | 19                    | Weigel et al., "Bicomponent membranes. IV. Influence of Membrane Formation Principles on the Structure of the Active Layer of Membranes," <i>Acta Polymerica</i> 42:366-371 (1991)  |  |   |
|   |                       |   |  |   |
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|--------------------|--|-----------------|--|
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